

C. Kenneth Dodd, Jr.

Zoologist (Research)

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EDUCATION

- 1974 Ph.D., Zoology, Clemson University, Clemson, S.C. Dissertation: Defensive mechanisms of Neotropical salamanders (Tribe Bolitoglossini) with an experimental analysis of immobility and the effects of temperature on immobility.
- 1972 M.S., Zoology, Arizona State University, Tempe, AZ.
- 1971 B.S., Zoology, University of Kentucky, Lexington, KY.

AREAS OF SPECIALIZATION

Life history, evolution, behavior, and conservation biology of amphibians and reptiles.
History and bibliography of herpetology.

PROFESSIONAL EXPERIENCE

- 1984 – present **Zoologist (Research)**, Biological Resources Division - U.S. Geological Survey [position variously with U.S. Fish and Wildlife Service, National Biological Survey, National Biological Service]
- 1976 – 1984 **Zoologist (Herpetologist)**, Office of Endangered Species, U.S. Fish and Wildlife Service, Washington, DC
- 1975 – 1976 **Visiting Assistant Professor**, Mississippi State University

OUTSIDE PROFESSIONAL ACTIVITIES

Society for the Study of Amphibians and Reptiles - Board of Directors (1998-2000),
Editorial Board, Journal of Herpetology (1993-1994), Associate Editor, Journal of Herpetology (1995-Present),
Conservation Committee (1979-Present; Chair 1994 - 1998)
Herpetologist's League - Vice-President (2000-2001), President (2002-2003)
American Society of Ichthyologists and Herpetologists - Board of Governors (1990-1995), Secretary-Treasurer,
Southeast Div. (1990-1991), Vice President, Southeast Div. (1991-1992), President, Southeast Div. (1992-1993),
Editorial Board (General Herpetology), Copeia (1997- Present)
International Society for the Study and Conservation of Amphibians - Board of Directors (1996-Present)
Chelonian Conservation and Biology - Editorial Board (1993-Present)
Annual Symposium on Sea Turtle Biology and Conservation - Board of Governors (1993-1998)
IUCN - Freshwater Turtle and Tortoise Specialist Group (Full member), Crocodile
Specialist Group (Corresponding member, 1983-1989; Full member, 1989-1997),
Marine Turtle Specialist Group (Full member), Declining Amphibians Populations Task Force
(1992- Present; Chair, Southeastern U.S. section, 1992-2000)

HONORS AND AWARDS

Special Achievement Award, U.S. Fish and Wildlife Service (1980, 1985, 1987, 1992); Quality Performance Award, U.S. Fish and Wildlife Service (1986); Annual Award for Conservation, Desert Tortoise Council (1985); Co-Chairman's Special Award, Gopher Tortoise Council (1990)

CONTRACTS AND GRANTS

Served as Principle Investigator on grants from federal (FWS, NPS, USGS) and state (FL DOT) agencies.

ACADEMIC INVOLVEMENT

Associate Professor (Courtesy), Department of Wildlife Ecology and Conservation, University of Florida (1991-Present). Chair or have chaired 3 PhD and 4 MS graduate committees; served on additional 1 PhD and 7 MS committees. Courtesy Curator in Natural Sciences, Florida Museum of Natural History (1985 - Present); Doctoral Research Faculty, University of Florida (1991-Present).

SELECTED PUBLICATIONS/REPORTS

Books

Dodd, C.K., Jr. 2001. North American Box Turtles. A Natural History. Univ. Oklahoma Press, Norman.

Research Publications - More than 100 publications including journal articles, monographs, book chapters and reviews, symposium proceedings, and invited articles. Selected examples:

Dodd, C.K., Jr. 1992. Biological diversity of a temporary pond herpetofauna in north Florida sandhills. *Biodiversity and Conservation* 1:125-142.

Langtimm, C.A., **C.K. Dodd, Jr.**, and R. Franz. 1996. Estimates of abundance of box turtles (*Terrapene carolina bauri*) on a Florida island. *Herpetologica* 52(4):496-504.

Dodd, C.K., Jr. 1997. Clutch size and frequency in Florida box turtles (*Terrapene carolina bauri*): Implications for conservation. *Chelonian Conserv. & Biol.* 2(3):370-377.

Dodd, C.K., Jr. 1997. Population structure and the evolution of sexual size dimorphism and sex ratios in an insular population of Florida box turtles *Terrapene carolina bauri*. *Can. J. Zool.* 75:1495-1507.

Dodd, C.K., Jr. 1997 (1998). Imperiled amphibians: A historical perspective. Pp. 165-200 In: G.W. Benz and D.E. Collins (eds.), *Aquatic Fauna in Peril: The Southeastern Perspective* Spec. Publ. No. 1, Southeast Aquatic Research Institute, Lenz Design and Communications, Decatur, GA.

Dodd, C.K., Jr. and B.A. Cade. 1998. Movement patterns and the conservation of amphibians breeding in small, temporary wetlands. *Conserv. Biol.* 12(2):331-339.

Seigel, R. and **C.K. Dodd, Jr.** 2000. Manipulation of turtle populations for conservation: Half-way technologies or viable options? Pp. 218-238 In: M. Klemens (ed.), *Turtle Conservation*, Smithsonian Inst. Press, Washington, D.C.